Public Health Department

I

ANNUAL REPORT

ON THE HEALTH OF THE

West Lancashire Rural District

DURING THE YEAR

1963

MINISTRY OF HEALTH
LIBRARY

BY

J. GORDON HAILWOOD, M.D., Ch.B., M.R.C.S.,
L.R.C.P., D.P.H.
Medical Officer of Health.

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WEST LANCASHIRE RURAL DISTRICT COUNCIL

1963

Chairman ..... Miss M. J. BARNES, J.P.
Vice-Chairman ..... Mr. W. E. LONG.

Aintree	F. T. Goudie N. Highet T. R. Lewis R. Martland
Altcar	W. H. Storey
Aughton	G. H. McElroy, M.A. Mrs. E. Parry W. E. Rothwell
Bickerstaffe	J. Heyes J. Stockley
Bispham	J. J. Dickinson
Downholland	R. Woods
Halsall	J. P. Cropper A. P. Trower, J.P.
Hesketh-with-Becconsall	W. Cookson, J.P.
Ince Blundell	C. F. Kuhl
Lydiate	Miss M. J. Barnes, J.P J. R. Harrison, J.P. E. O. Thomas
Maghull	J. R. Broadbent W. A. Brown A. W. Glenn H. M. D. Hayens Mrs. B. E. Long W. E. Long Mrs. W. M. Mitchell H. S. Moreton, J.P. J. G. Smith
Melling	J. L. F. Weaver
Netherton	T. W. Highet
North Meols	H. Cropper, J.P. J. Schwartzman
Rufford	Mrs. V. A. Haigh
Scarisbrick	G. Ainscough J. Sephton, J.P.
Sefton	J. H. Ellison W. Stubbs
Simonswood	R. E. Gregson
Tarleton	J. Hunter P. Rimmer
Thornton	E. Letter R. Phillips

HEALTH COMMITTEE

Mr. A. P. TROWER, J.P.....Chairman

Mr. T. R. LEWIS.....Vice-Chairman

All Members of the Council

STAFF OF PUBLIC HEALTH DEPARTMENT

Medical Officer of Health

J. GORDON HAILWOOD, M.D., Ch.B., M.R.C.S., L.R.C.P., D.P.H.

Deputy Medical Officer of Health

J. EDWARD MORRIS, B.Sc., M.B., B.Ch., D.C.H., D.P.H., D.I.H.
(until December, 1963)

Public Health and Meat Inspectors

ROBERT W. BINGHAM, Chief Inspector

J. HAILWOOD

H. JACOBS

Housing Survey Assistant

F. PENNINGTON

Clerical Staff

Mrs. B. VOSE (until 31/3/64)
Mrs. J. CLAGUE (from 1/4/64)

All are whole-time Officials

TO CHAIRMAN AND MEMBERS OF THE HEALTH COMMITTEE

Ladies and Gentlemen,

I have the honour to present my Annual Report on the health of West Lancashire.

The health of the Rural District has remained good throughout the year. There were 529 cases of infectious diseases notified, of which 416 were Measles, mostly at the beginning of the year, as part of the 1962/63 biennial outbreak. There were no cases of Poliomyelitis or Diphtheria.

There was an increase in the birth rate at 19.2 per 1,000 population, compared with 18.7 in 1962, but the infantile death rate at 19.5 per 1,000 births, increased slightly, over a figure of 18 for 1962.

The general death rate was 11.6 per 1,000 population, compared with 13.1 in 1962. There were no maternal deaths.

Housing conditions continued to improve throughout the Rural District. 622 new houses were erected during the year, of which 555 were built by private enterprise and 67 by the local authority. 26 houses were demolished and 8 closed as unfit for human habitation under the Housing Act. I think it can now be fairly said that the number of poor properties in West Lancashire is comparatively small and that the general housing should compare favourably with any other Rural District, although the population continues to increase, and has now topped the 60,000 mark.

The Council's progressive policy of fostering sewage schemes in those parishes which have been unsewered to date is to be commended, and the day is now foreseeable when nearly all the houses in the Rural District will be on mains sewage. This policy, however, is producing heavy commitments for the Public Health staff, since they have to give considerable time and patience in arranging and persuading the owners and tenants of the houses to convert from pails and privies by connecting to the new sewage schemes. In addition, many owners are taking advantage of improvement grants to put in hot water and baths at the same time, and are getting every encouragement from the Public Health Inspectors to do so. This work, together with increasing legislation in the Public Health field, is putting additional duties on the Public Health Inspectors and it has not always been possible to carry out all the inspections as frequently as would be desirable. The staff have, however, maintained their high standard of work during the year. They made 3,310 inspections, during which 349 nuisances were found and 315 abated.

Finally, I would thank the Chairman and Members of the Health Committee for their interest and support during the year and the members of the staff for their ready help and co-operation at all times.

I am your obedient servant,

J. G. HAILWOOD

July, 1964. Medical Officer of Health.

Section A

STATISTICS OF THE AREA FOR 1963

Area of the District (acres)	65,620
Population (Registrar General's Mid-1963 Estimate)	60,100
Number of inhabited houses according to Rate Books	19,329
Rateable Value	£1,813,949
Sum represented by a Penny Rate	£7,388

	Male	*Female*	*Total*
Live Births	670	615	1285
Live Birth rate per 1,000 population	—	—	19.2
Illegitimate live births per cent of total live births	—	—	2.17
Still Births	15	12	27
Still birth rate per 1,000 live and still births	—	—	20.6
Total Live and Still Births	685	627	1312
Deaths	315	254	569
Death rate per 1,000 population	—	—	11.6
Infant Deaths	13	12	25
Infant mortality rate per 1,000 live births	—	—	19.5
Infant mortality rate per 1,000 live births legitimate	—	—	16.8
Infant mortality rate per 1,000 live births illegitimate	—	—	14.3
Neo-Natal mortality rate per 1,000 live births (first four weeks)	—	—	14.0
Early Neo-natal mortality rate per 1,000 live births (first week)	—	—	13.2
Perinatal mortality rate per 1,000 live and still births (stillbirths and deaths under 1 week combined)	—	—	33.5
Maternal deaths (including abortion)	—	—	—
Maternal mortality rate per 1,000 live and still births	—	—	—

NOTES ON VITAL STATISTICS

Births

There were 1,285 births recorded during the year, of which 670 were male and 615 female ; and including 28 illegitimate births 14 male and 14 female. The crude birth rate was 21.4 per 1,000 population. The adjusted birth rate per 1,000 population (comparability factor 0.90) was 19.2 compared with 18.7 in 1962. The birth rate for England and Wales was 18.2.

Still Births

The number of still births during 1963 was 27, of which 15 were male and 12 female. This is equivalent to a rate of 20.6 per 1,000 live and still births. Two of these births were illegitimate.

Deaths

The total number of deaths registered during 1963 was 569, an decrease of 37 over the previous year.

The crude death rate was 9.5 per 1,000 population. The adjusted death rate (comparability factor 1.23) was 11.6 per 1,000 population, compared with 13.1 in 1962. The death rate for England and Wales was 12.2.

Maternal Mortality

Owing to the fact that there were no deaths connected with childbirth, the Maternal Mortality rate per 1,000 births (live and still) was Nil.

Infant Mortality

There were 25 deaths of infants under one year of age, giving an Infant Mortality rate of 19.5 per 1,000 live births, an increase on the figure for 1962 which was 18. The rate for England and Wales was 20.9.

Causes of Death in the West Lancashire Rural District 1963

	Male	*Female*
Tuberculosis of the Respiratory System	—	2
Other forms of Tuberculosis	—	—
Syphilitic Diseases	—	—
Diphtheria	—	—
Whooping Cough	—	—
Meningococcal Infections	—	—
Acute Poliomyelitis	—	—
Measles	—	—
Other infective and parasitic diseases	1	2
Malignant neoplasm—		
Stomach	3	3
Lung, bronchus	15	4
Breast	—	8
Uterus	—	2
Other malignant and lymphatic neoplasms	22	17
Leukaemia, aleukaemia	2	2
Diabetes	—	4
Vascular lesions of nervous system	38	48
Heart Diseases	111	90
Influenza	1	1
Pneumonia	23	15
Bronchitis	36	8
Other diseases of respiratory system	4	1
Ulcer of stomach and duodenum	2	—
Gastritis, enteritis and diarrhoea	—	—
Nephritis and nephrosis	4	2
Hyperplasia of prostate	4	—
Pregnancy, childbirth, abortion	—	—
Congenital malformations	7	2
Other defined and ill-defined diseases	22	32
Motor vehicle accidents	9	1
All other accidents	9	8
Suicide	2	2
Homicide and operations of war	—	—
	315	254

Section B

GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA

HOSPITAL ACCOMMODATION

There are no General Hospitals in the District, but patients are accommodated in the Ormskirk & District General Hospital, which has a Maternity Block, or in the hospitals of the adjacent towns of Liverpool, Southport and Preston.

All infectious disease cases are admitted where necessary to the Fazakerley Isolation Hospital, Liverpool, or to the New Hall Isolation Hospital, Scarisbrick.

AMBULANCE

Ambulance Services are provided by the Lancashire County Council from Stations at Burscough, Crosby, Formby and Maghull. In general, an ambulance can reach any part of the Rural District within 15 minutes.

SUMMARY OF ADMISSIONS TO HOSPITAL OF INFECTIOUS DISEASES FROM THE WEST LANCASHIRE RURAL DISTRICT DURING THE YEAR 1963

Admissions from West Lancashire :—

Dysentery	3
Measles	1
Scarlet Fever	1
Whooping Cough	4
	9

These admissions were from the following Townships :—

Maghull	Two cases of Dysentry One case of Measles One case of Scarlet Fever Two cases of Whooping Cough
Melling	Two cases of Whooping Cough
North Meols	One case of Dysentry

DISINFECTION

Disinfection of bedding and clothing is carried out by steam disinfection at either Crosby or Southport by arrangement with these Local Authorities. The articles are conveyed in a van owned by the West Lancashire R.D.C. and the service is also provided for Ormskirk U.D.C. on a percentage of costs basis.

DETAILS OF WORK CARRIED OUT

West Lancashire R.D.C.

	Disinfections	*Disinfestations*
Journeys	11	15
Rooms sprayed	10	21
Houses	6	7
Articles taken for disinfection	43	14

Other Journeys

Drain clearing	127
Removal of condemned food	15
Library Books Disinfection	31

Ormskirk U.D.C.

	Disinfections	*Disinfestations*
Journeys	2	1
Rooms sprayed	8	2
Houses	3	2

BIRTHS AND DEATHS IN TOWNSHIPS

The following table shows the population, number of births and deaths, and the rate per 1,000 in each township in the Rural District for the year 1963 :—

TOWNSHIP	Estimated Population middle of 1963	BIRTHS		DEATHS	
		No. of Births	Rate per 1,000	No. of Deaths	Rate per 1,000
Aintree	6,972	164	23·5	38	5·4
Altcar	1,377	37	26·8	13	9·4
Aughton	5,820	79	13·5	60	10·3
Bickerstaffe	1,353	20	14·7	10	7·3
Bispham	238	5	21·0	2	8·4
Downholland	845	15	17·7	6	7·1
Halsall	2,140	43	20·0	27	12·6
Hesketh Bank	1,890	37	19·5	21	11·1
Ince Blundell	527	8	15·1	6	11·3
Lydiate	4,911	134	27·2	39	7·9
Maghull	18,060	465	25·7	150	8·3
Melling	2,435	76	31·2	19	7·8
Netherton	334	2	5·9	3	8·9
North Meols	2,582	42	16·2	37	14·3
Rufford	1,354	30	22·1	11	8·1
Scarisbrick	3,329	30	9·0	61	18·3
Sefton	423	7	16·5	6	14·1
Simonswood	231	6	25·9	3	12·9
Tarleton	3,102	55	17·7	32	10·3
Thornton	2,177	30	13·7	25	11·4
Whole District	60,100	1285	21·3	569	9·3

DISTRICT NURSES

Mrs. C. A. Butt, 66 Whalley Drive, Aughton. Tel. No. Aughton Green 2101.

Mrs. K. Slater, 82, Station Road, Banks. Tel. No. Southport 87914.

Miss N. Ball, 214, Liverpool Road South, Burscough. Tel. No. Burscough 3356.

Mrs. O. Trafford, 10, Bellair Avenue, Great Crosby. Tel. No. Gt. Crosby 3770.

Miss M. Hutchinson, 2, Glenholm Road, Maghull. Tel. No. Maghull 1828.

Mrs. B. Stephens, 21, Buckingham Road, Maghull. Tel. No. Maghull 2960.

Mrs. M. Monaghan, 23, Greenbank Avenue, Maghull. Tel. No. Maghull 3649.

Miss W. Schofield, "Lyndeth," Waddicar Lane, Melling. Tel. No. Kirkby 2149.

Mr. J. Chapman, 94 Park Lane, Netherton. Tel. No. Aintree 1255.

Mrs. L. Bishop, "Quarry House," Southport Road, Scarisbrick. Tel. No. Halsall 336.

Miss M. Catterall, 35 Hillcrest Drive, Tarleton. Tel. No. Hesketh Bank 580.

Mrs. P. M. Siddall, 10, Maxwell Place, Liverpool 13.

DISTRICT MIDWIVES

Miss K. M. Jones, 172 Liverpool Road South, Maghull. Tel. No. Maghull 3621.

Miss M. Jones, 26 Mayfayre Avenue, Lydiate. Tel. No. Lydiate 3186

Mrs. M. M. Ashcroft, 60 Grimshaw Lane, Ormskirk
Tel. No. Ormskirk 2948

Mrs. P. D. Loyden, 20 Smithy Lane, Holmeswood, Rufford
Tel. No. Rufford 339

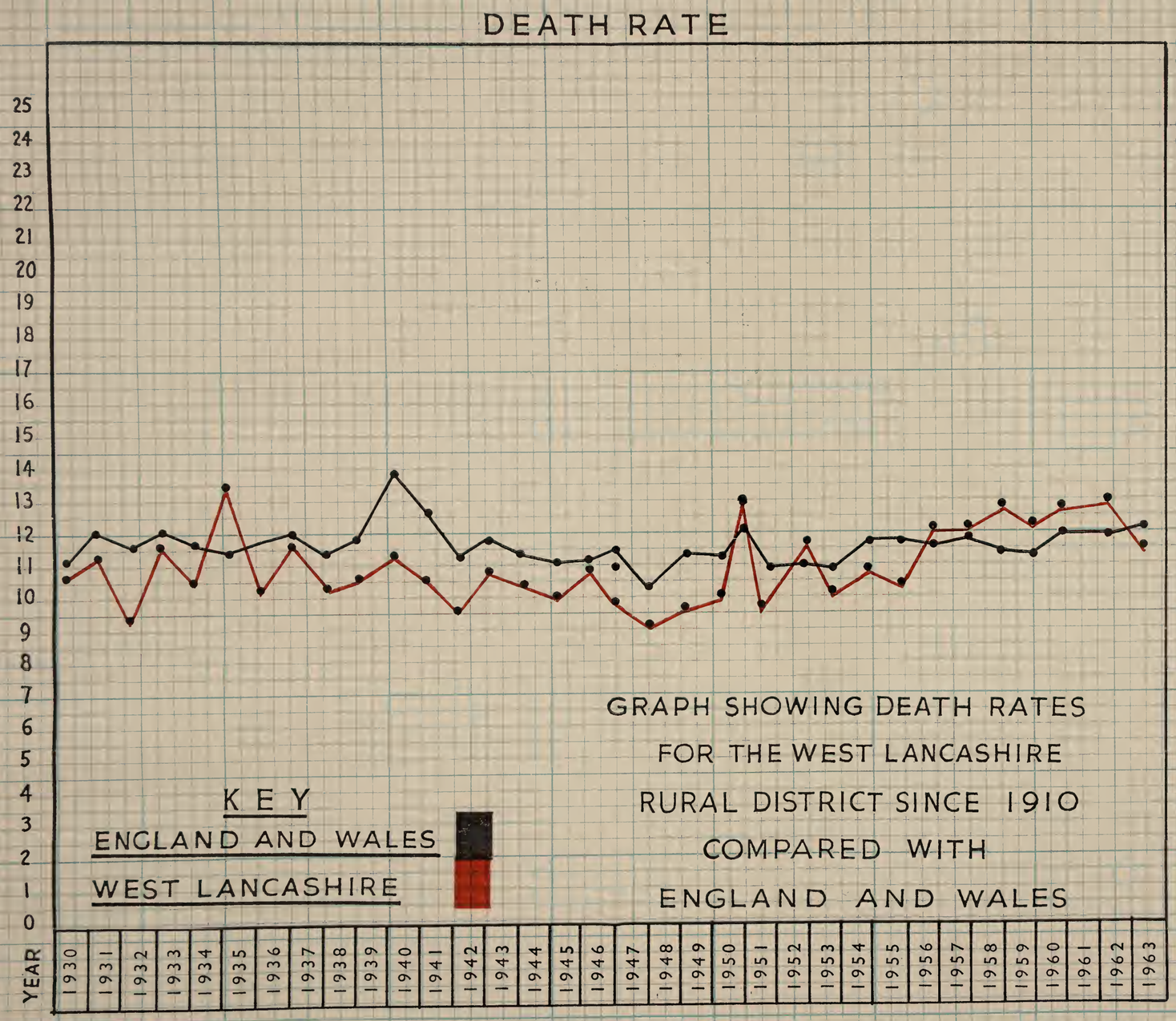
Miss J. Sowerbutts and Miss J. Tingay, 120 School Lane, Skelmersdale. Tel. No. Skelmersdale 2646.

SCHOOL CLINICS

Litherland Clinics—

SEFTON ROAD

Monday	....9–30—12 a.m.	Dental.
	2–00—4 p.m.	Dental.
Tuesday	....9–30—12 a.m.	Minor Ailments.
	9–30—12 a.m.	Dental.
	9–30—12 a.m.	Ophthalmic.
Wednesday	....9–30—12 a.m.	Dental.
	2–00—4 p.m.	Child Welfare.
Thursday	....9–30—12 a.m.	Ophthalmic.
	....9–30—12 a.m.	Dental
	....2–00— 4 p.m.	Dental
	....2–00— 4 p.m.	Ante-natal
Friday	....9–30—12 a.m.	Minor Ailments.


DEATH RATE
25
24
23
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21
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19
18
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16
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8
7
6
5
4
3
2
1
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YEAR
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1931
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1937
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1939
1940
1941
1942
1943
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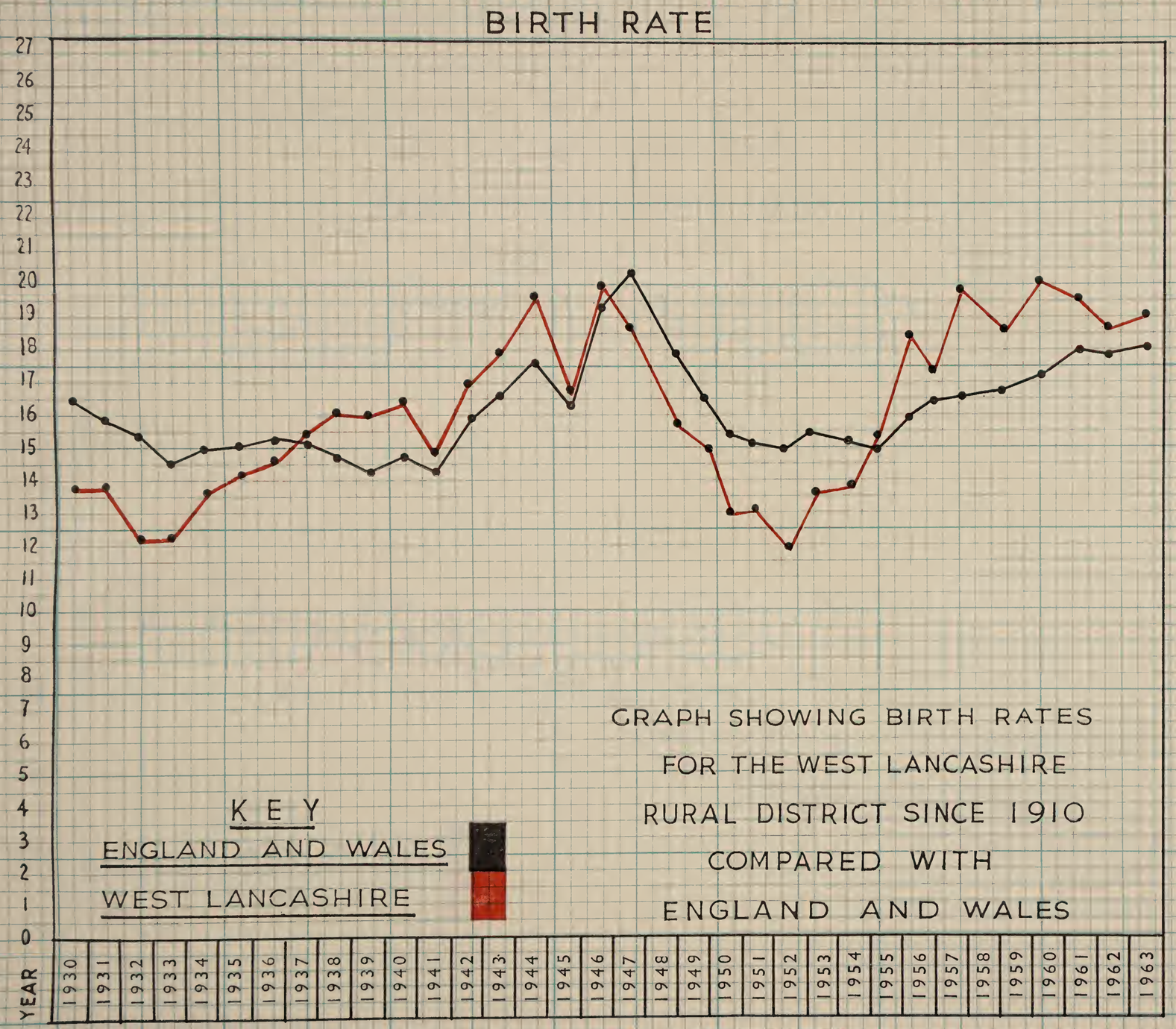
1948
1949
1950
1951
1952
1953
1954
1955
1956
1957
1958
1959
1960
1961
1962
1963
KEY
ENGLAND AND WALES
WEST LANCASHIRE
GRAPH SHOWING DEATH RATES
FOR THE WEST LANCASHIRE
RURAL DISTRICT SINCE 1910
COMPARED WITH
ENGLAND AND WALES


BIRTH RATE
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0
YEAR
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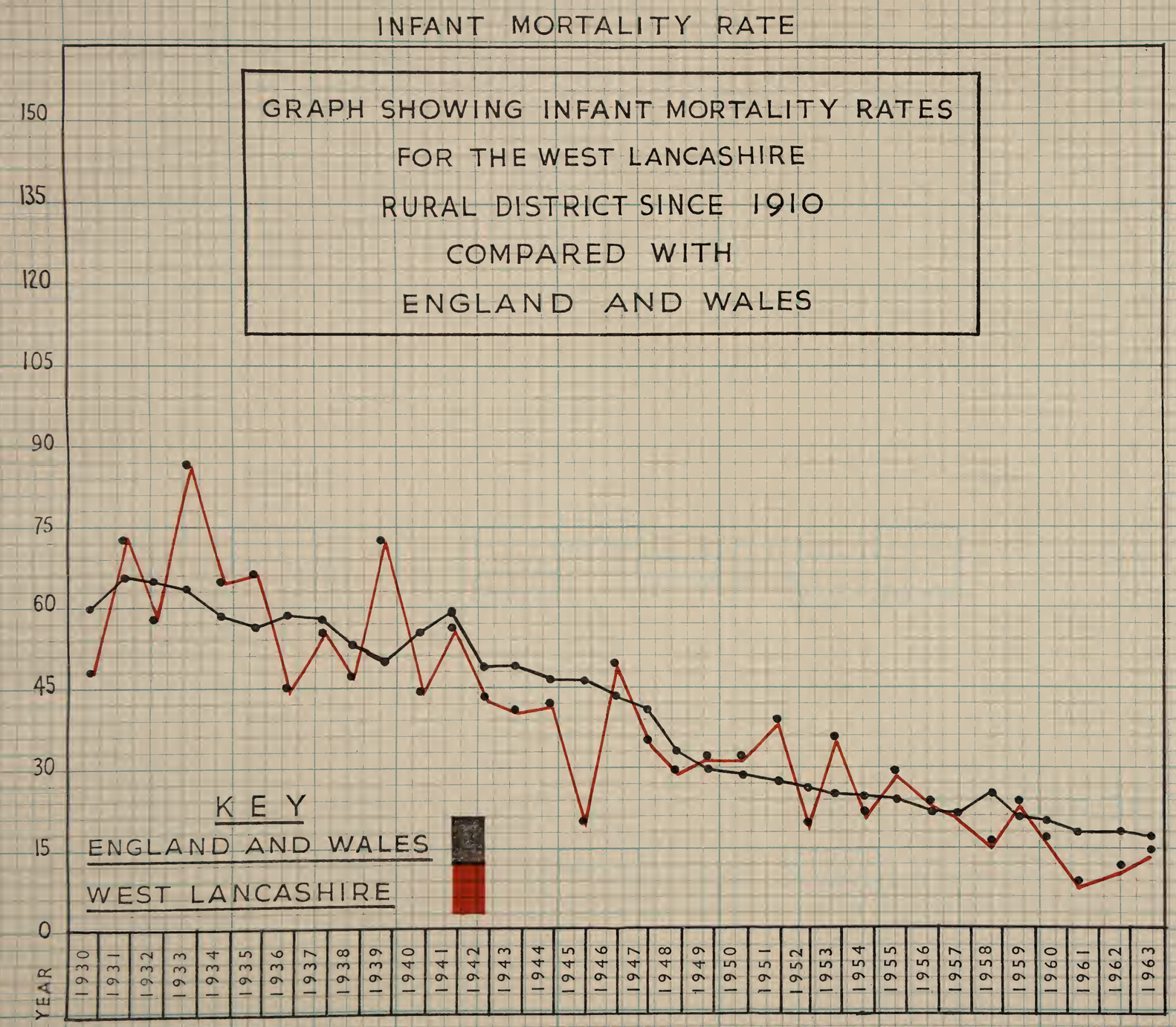
1962
1963
KEY
ENGLAND AND WALES
WEST LANCASHIRE
GRAPH SHOWING BIRTH RATES
FOR THE WEST LANCASHIRE
RURAL DISTRICT SINCE 1910
COMPARED WITH
ENGLAND AND WALES


INFANT MORTALITY RATE
GRAPH SHOWING INFANT MORTALITY RATES
FOR THE WEST LANCASHIRE
RURAL DISTRICT SINCE 1910
COMPARED WITH
ENGLAND AND WALES
150
135
120
105
90
75
60
45
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15
0
KEY
ENGLAND AND WALES
WEST LANCASHIRE
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1956
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1958
1959
1960
1961
1962
1963

Sefton Avenue

Monday	....2–00—4 p.m.	Child Welfare.
Wednesday	....9–30—12 a.m.	Orthopaedic
	2–00— 4 p.m.	Chiropody
Thursday	....9–30—12 a.m.	Orthopaedic.
Friday	.....9–30—12 a.m.	Speech Therapy
	2–00— 4 p.m.	,, ,,

Maghull Clinic, Northway

Monday	....9–30—12 a.m.	Minor Ailments.
	a.m. & p.m.	Dental.
Tuesday	....a.m. & p.m.	Dental.
Wednesday	....a.m. & p.m.	Dental
	a.m. & p.m.	Chiropody
Thursday	....2–00—4 p.m.	Child Welfare.
	a.m. & p.m.	Dental.
Friday	....9–30—12 a.m.	Minor Ailments.
	a.m. & p.m.	Dental.

Ormskirk Clinic, Hants Lane

Monday	....9–30—12 a.m.	Minor Ailments.
	2–00—4 p.m.	Child Welfare.
	a.m. & p.m.	Orthopaedic.
Tuesday	....9–30—12 a.m.	Dental.
	9–30—12 a.m.	Chiropody
	9–30—12 a.m.	Orthopaedic
	2–00—4 p.m.	Dental.
	2–00—4 p.m.	Orthopaedic
Wednesday	....2–00—4 p.m.	Minor Ailments
	2–00—4 p.m.	Child Welfare
Friday	....9–30—12 a.m.	Ante-natal.
	a.m. & p.m.	Dental.

St. Giles Church Hall, Aintree

Monday	....2–00—4 p.m.	Child Welfare Centre.

Greaves Hall, Banks

Tuesday	....2–00—4 p.m.	Child Welfare Centre (2nd and 4th Tuesdays).

Lathom and Burscough Old Council Offices, Burscough

Thursday	....2–00—4 p.m.	Child Welfare Centre.

Methodist Church Hall, Lydiate

Wednesday	....2–00—4 p.m.	Child Welfare Centre.

Coronation Hall, Waddicar Lane, Melling

Tuesday	.....2-00—4 p.m.	Child Welfare Centre. Alternate weeks.

Post Office, Scarisbrick

Monday	....2–00—4 p.m.	Child Welfare Centre.

Fire Station, Tarleton

Tuesday	....2–00—4 p.m.	Child Welfare Centre (1st., 3rd and 5th Tuesdays).

The following is a list of Schools in the District :—

Division No.	SCHOOL	School No.	No. of children normally resident in the district attending the school
4	Hesketh-with-Becconsall C.E.	28	87 infants and juniors
4	North Meols Banks Methodist	24	107 infants and mixed
4	North Meols St. Stephens	25	68 infants and mixed
4	Tarleton Mere Brow C.E. ...	26	54 infants and mixed
4	Tarleton County	31	153 infants and juniors
4	Tarleton County Secondary	106	322 seniors
4	Tarleton C.E....	27	120 infants and juniors
11	Aintree Davenhill County	31	385 infants and mixed
11	Aintree Holy Rosary Infants R.C.	35	358 infants and mixed
11	Aughton Christ Church	20	174 infants and mixed
11	Aughton Parochial	21	112 infants and juniors
11	Bickerstaffe C.E.	13	100 infants and juniors
11	Bispham Durnings Endowed Primary	24	65 infants and mixed
11	Halsall C.E.	26	120 juniors and seniors
11	Haskayne C.E.	25	60 infants and juniors
11	Lydiate R.C.	19	77 infants and mixed
11	Lydiate C.E.	18	58 infants and mixed
11	Lydiate County Primary	33	380 juniors and seniors
11	Maghull C.E.	16	572 infants and juniors
11	Maghull Ormonde Drive County Sec.	102	485 seniors
11	Maghull Deyes Lane County Secondary	100	507 seniors
11	Maghull St. Georges R.C.	17	212 infants and mixed
11	Maghull Hudson County	32	457 infants and juniors
11	Maghull Grammar	131	691 seniors
11	Maghull Northway County Primary	36	282 infants and juniors
11	Melling Aughton R.C.	14	43 infants and juniors
11	Melling C.E.	15	149 infants and juniors
11	Rufford C.E.	22	97 infants and mixed
11	Rufford Holmeswood Methodist	23	32 infants and juniors
11	Scarisbrick St. Marks C.E.	27	39 infants and juniors
11	Scarisbrick St. Marys R.C.	28	67 infants and juniors
11	Scarisbrick County	29	56 infants and juniors
12	Ince Blundell R.C.	26	29 infants and mixed
—	Netherton St. Benets R.C. Junior	3324	350 juniors
—	Netherton St. Benets R.C.	3328	215 infants and mixed
12	Sefton County Primary	27	38 infants and mixed
12	Thornton County Primary	9	146 infants and mixed
12	Thornton County Junior	17	270 juniors

SCHOOL HYGIENE

Necessary improvements are being carried out and it is satisfactory to record that only two more schools require the conversion of obsolete sanitary accommodation.

The health of the school child has, however, remained good and no large numbers of infectious diseases have occurred.

THE IMPROVEMENTS CARRIED OUT ARE :

BICKERSTAFFE C.E.
Building of a meals kitchen.

HASKAYNE C.E.
Provision of wash basins with hot water supply.
Central heating installed.

HESKETH BANK C.E.
Conversion of pail closets to water closets.

LYDIATE C.E.
Repairs to roof.

LYDIATE COUNTY PRIMARY
School yard resurfaced.

LYDIATE R.C.
Internal and external decoration.

NORTH MEOLS ST. STEPHENS
Playground resurfaced.

RUFFORD HOLMESWOOD METHODIST
Internal decoration throughout.

SCARISBRICK COUNTY
Installation of cloakroom heating.

SCARISBRICK ST. MARY'S R.C.
Hot water supply to wash basins.

THE FOLLOWING IMPROVEMENTS AND REPAIRS ARE REQUIRED :—

AINTREE DAVENHILL COUNTY
Increased classroom accommodation.

AUGHTON PAROCHIAL
Provision of indoor toilets.

AUGHTON CHRIST CHURCH
Meals kitchen.

BISPHAM DURNINGS ENDOWED
Provision of indoor toilets.
Enlargement of kitchen and increased classroom accommodation

HALSALL C.E.
Provision of indoor toilets.

INCE BLUNDELL R.C.
Hot water supply to wash basins.
Installation of central heating.

LYDIATE R.C.
Conversion of existing pail closets to water closets

MELLING—AUGHTON R.C.
Conversion of existing pail closets to water closets.

NETHERTON ST. BENETS R.C.
New toilet accommodation.

NORTH MEOLS BANKS METHODIST
Increased classroom accommodation.
Provision of indoor toilets and a meals kitchen.

NORTH MEOLS ST. STEPHENS
Provision of indoor toilets.

SCARISBRICK COUNTY
Installation of central heating.

TARLETON MERE BROW C.E.
Increased classroom accommodation.
Provision of indoor toilets.

TARLETON C.E.
Hot water supply to wash basins.

TARLETON COUNTY
Provision of indoor toilets and a meals kitchen.

Section C

PREVALENCE AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

SCARLET FEVER

Nine cases of Scarlet Fever were notified during the year. It was found necessary to remove one of them to hospital. The general policy is to remove to hospital such cases of Scarlet Fever as are living under overcrowded conditions, or in such circumstances that they become conveyors of infection through inefficient isolation.

The following table shows the incidence and mortality from Scarlet Fever during the past ten years :—

	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
CASES	15	31	11	33	60	37	40	15	9	9
DEATHS	—	—	—	—	—	—	—	—	—	—

MEASLES

During the year 416 cases of Measles were notified.
This was a decrease on the figure for 1962.

The following table indicates the incidence and fatality of this disease during the past ten years :—

	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
CASES	126	296	386	311	403	487	341	436	608	416
DEATHS	—	—	—	—	—	—	1	—	—	—

WHOOPING COUGH

Seventy-three cases of Whooping Cough were notified during the year, compared with two in 1962 and nine in 1961.

ACUTE PNEUMONIA

One case of Acute Pneumonia was notified during 1963. There was one death from this disease.

There are no facilities locally for the typing of pneumococci and for the provision of appropriate type sera, such work being of necessity performed in one of the large towns adjacent to the District.

POLIOMYELITIS

There were no cases of Poliomyelitis notified during the year. No deaths were recorded.

FOOD POISONING

There were no cases of Food Poisoning notified during the year. No deaths were recorded.

TUBERCULOSIS

Summary of notifications under the Public Health (Tuberculosis Regulations, 1930) received during 1963.

Age Period Years	NEW CASES				DEATHS			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M.	F.	M.	F.	M.	F.	M.	F.
1— 5	1	1	—	1	—	—	—	—
6—10	—	—	—	—	—	—	—	—
11—15	—	—	—	—	—	—	—	—
16—20	1	2	—	—	—	—	—	—
21—25	—	—	—	1	—	—	—	—
26—35	1	—	—	2	—	—	—	—
36—45	3	—	—	—	—	1	—	—
46—55	1	1	—	—	—	—	—	—
56—65	—	—	—	—	—	—	—	—
over 65	—	—	—	—	—	1	—	—
Totals	7	4	—	4	—	2	—	—
	11		4		2		—	

CHEST CLINICS

" Ellesmere," Crosby Road North, Waterloo

Sessions are held on Mondays and Wednesdays at 2 p.m., and 9—12 a.m. on Thursdays.

A Children's Clinic is held at 9 a.m. to 1 p.m. on Tuesdays, and a B.C.G. Clinic on Fridays at 9 a.m.

Dr. J. H. Gifford is the Tuberculosis Physician for the area.

Chest Clinic, Ormskirk & District General Hospital, Ormskirk

Sessions are held on Tuesdays at 9—12 a.m. and 1-30—5 p.m., and on Thursdays at 1-30—5 p.m.

Dr. D. N. Leeming is the Tuberculosis Physician in attendance.

Two Tuberculosis Health Visitors attend the Clinics and follow up patients in their own homes.

A Pulmonary Hospital is situated at New Hall, Scarisbrick.

The number of cases of Pulmonary Tuberculosis shows an increase of two over the previous year.

The following table is an analysis of the occupations of the 15 new cases of Tuberculosis notified during 1963 :—

Occupation	Pulmonary		Non-Pulmonary	
	Male	Female	Male	Female
Under 5	1	1	—	1
Labourer	2	—	—	—
Commercial Traveller	1	—	—	—
Lorry Driver	1	—	—	—
Nurseryman	1	—	—	—
Clerk	—	1	—	—
Housewife	—	1	—	3
Bank Clerk	—	1	—	—
Not known	1	—	—	—
TOTAL	7	4	—	4

Thirteen houses, occupied by persons suffering from Tuberculosis, were inspected during the year. Four slept in separate bedrooms, two in separate beds and in seven cases the patients did not have separate beds.

DIPHTHERIA

It is satisfactory to be able to report that no cases of Diphtheria occurred in the Rural District during the year. There is no doubt that this is due to the energetic policy of Immunisation which has been carried out over the last ten years.

Central Clinics are held at certain of the schools in the Rural District where children from the neighbouring schools attend for immunisation treatment, together with pre-school children from the surrounding districts. In addition, monthly clinics are held at the Clinic, Hants Lane, Ormskirk, Aintree Clinic, Banks Clinic, Lydiate Clinic, Maghull Clinic, Melling Clinic, Scarisbrick Clinic and Tarleton Clinic.

DIPHTHERIA IN THE WEST LANCASHIRE RURAL DISTRICT 1954-1963

	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
CASES	—	—	—	—	—	—	—	—	—	—
DEATHS	—	—	—	—	—	—	—	—	—	—

DIPHTHERIA IMMUNISATION

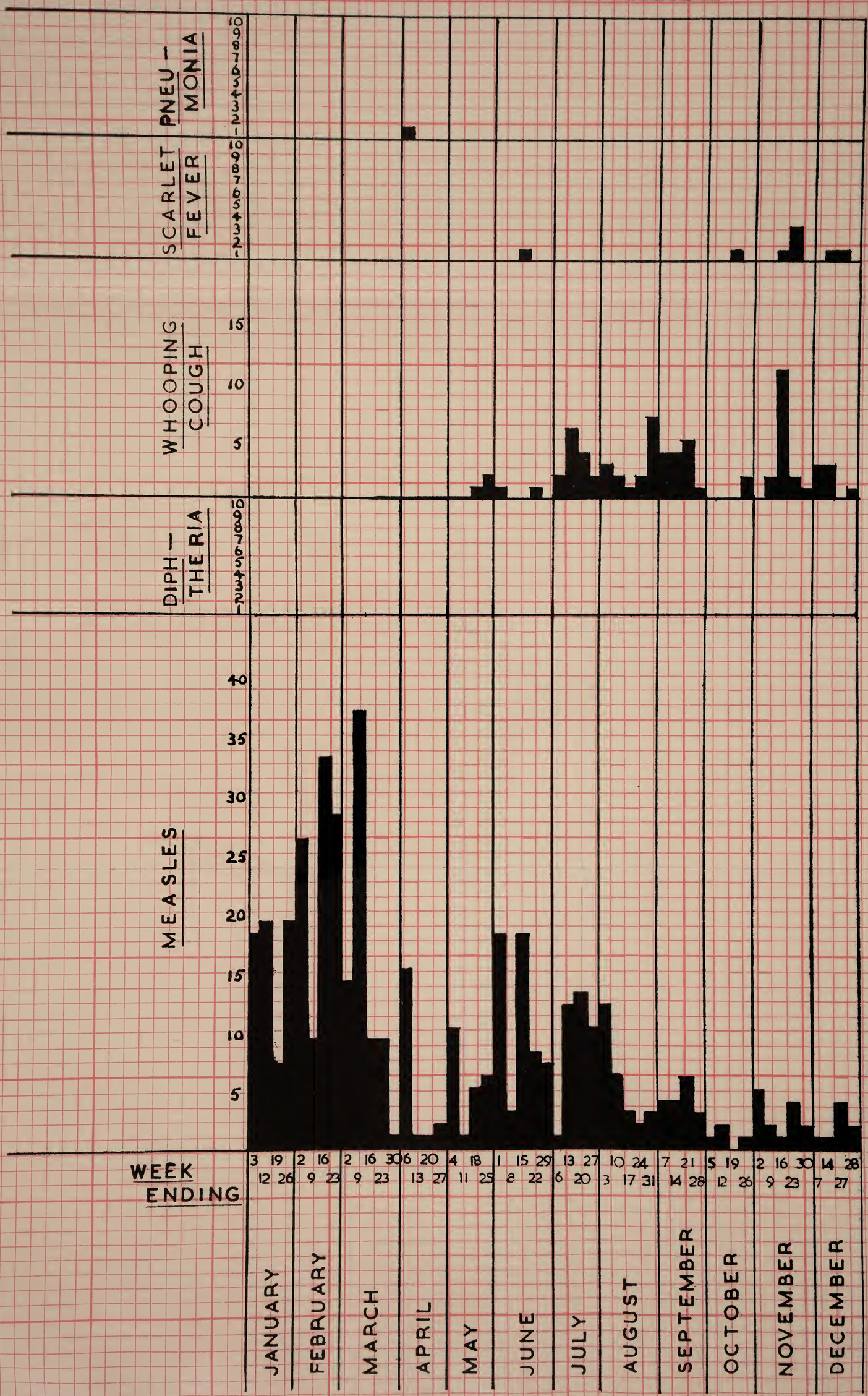
The number of children who have completed a full course of Immunisation during the year ending 31st December, 1963 is as follows :—

Children between the ages 0-4 years—939, and children between the ages 5-14 years—86, making a total of 1025.

DIPHTHERIA INCIDENCE DURING 30 YEARS

5 Year Periods	Under 1	1	2	3	4	5-9	10-14	15-19	20-34	35-44	45-65	over 65	TOTAL at all ages
1931-1935	—	3	3	3	3	25	28	19	15	5	—	1	105
1936-1940	—	—	4	9	6	48	27	13	18	3	1	—	129
1941-1945	2	1	2	5	10	30	10	8	15	3	3	—	89
1946-1950	1	—	3	1	1	6	8	2	2	3	—	—	27
1951-1955	—	1	—	—	—	—	—	—	—	—	—	—	1
1956-1960	—	—	—	—	—	—	—	—	—	—	—	—	—
1961	—	—	—	—	—	—	—	—	—	—	—	—	—
1962	—	—	—	—	—	—	—	—	—	—	—	—	—
1963	—	—	—	—	—	—	—	—	—	—	—	—	—

WEEKLY INCIDENCE OF INFECTIOUS DISEASES IN THE WEST LANCASHIRE RURAL DISTRICT DURING 1963



DIPHTHERIA

Number of persons, in age groups, completely immunised, or found to be Schick Negative.

Age	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	
Under 1 Year	85	58	192	171	241	196	206	218	259	360	488	550	647	717	356	279	356	
1 Year	186	293	173	163	145	119	155	160	158	106	105	101	93	62	500	486	533	Total under 5 yrs. at end of 1963 4,074
2 ,,	34	51	22	27	24	20	40	36	37	21	24	10	22	24	61	16	32	
3 ,,	28	24	10	30	16	10	18	22	18	14	6	12	5	26	26	11	8	
4 ,,	17	19	10	19	13	10	23	15	18	22	11	2	8	17	19	11	10	
5 ,,	33	26	13	29	24	21	47	35	39	85	18	8	6	22	36	11	3	
6 ,,	17	41	9	27	13	19	44	39	31	98	14	3	4	36	50	66	17	Total under 10 yrs. at end of 1963 3,012
7 ,,	11	5	7	16	9	7	29	17	10	61	3	1	1	16	53	5	11	
8 ,,	12	5	8	13	5	6	17	19	10	37	4	2	—	13	37	4	8	
9 ,,	11	4	9	7	2	9	10	6	5	33	1	1	1	9	18	4	13	
10 ,,	11	3	2	3	1	4	12	9	4	31	1	1	2	8	21	2	12	
11 ,,	3	2	3	10	3	3	3	5	4	40	1	1	—	1	15	1	18	Total under 15 yrs. at end of 1963 2,674
12 ,,	2	2	1	4	1	—	11	1	6	27	2	—	—	—	7	1	4	
13 ,,	1	—	1	7	—	—	7	—	1	15	—	1	—	—	3	—	—	
14 ,,	1	—	—	1	—	—	6	—	2	6	—	1	—	—	1	—	—	
15 yrs. & over	1	—	1	4	1	—	2	—	1	5	1	—	1	—	2	1	—	Total over 15 yrs. at end of 1963–2158
TOTAL	453	533	461	531	498	424	630	582	603	961	679	694	790	951	1205	898	1025	

The total number of children under 15 years now fully immunised 9,760

The following table shows the number, monthly distribution and nature of cases of Infectious Diseases coming under the notice of the Medical Officer of Health during 1963

	January	February	March	April	May	June	July	August	September	October	November	December	Total	Removed to Hospital
Smallpox	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scarlet Fever	1	—	—	—	—	1	—	—	—	1	5	1	9	1
Diphtheria	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Enteric Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Para-Typhoid Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerperal Pyrexia	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Erysipelas	1	—	—	—	—	—	—	—	—	—	—	—	1	—
Poliomyelitis—														
Paralytic	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Non-Paralytic	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Acute Pneumonia	—	—	1	—	—	—	—	—	—	—	—	—	1	—
Meningococcal Infection	—	—	—	—	—	—	—	—	—	—	—	1	1	—
Measles	78	81	59	21	38	36	45	17	15	7	11	8	416	1
Whooping Cough	—	—	—	—	4	1	15	14	14	2	16	7	73	4
Food Poisoning	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dysentery	—	1	7	—	13	6	1	—	—	—	—	—	28	3
Anthrax	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ophthalmia Neonatorum	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Monthly Totals	80	82	67	21	55	44	61	31	29	10	32	17	529	9

Table showing the number of Infectious Diseases occurring during the year in each Township in the Rural District and the number of deaths

	Acute Pneumonia		Scarlet Fever		Diphtheria		Enteric Fever		Para-typhoid Fever		Whooping Cough		Measles		Erysipelas		Puerperal Pyrexia		Poliomyelitis		Dysentery		Food Poisoning		Ophthalmia Neonatorum		Meningococcal Infection		Tuberculosis		TOTALS	
	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D
Aintree	–	–	1	–	–	–	–	–	–	–	26	–	15	–	–	–	–	–	–	–	2	–	–	–	–	–	–	–	1	–	45	–
Altcar	–	–	–	–	–	–	–	–	–	–	–	–	33	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	33	–
Aughton	–	–	1	–	–	–	–	–	–	–	18	–	54	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	74	–
Bickerstaffe	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
Bispham	–	–	–	–	–	–	–	–	–	–	–	–	9	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	10	–
Downholland	–	–	–	–	–	–	–	–	–	–	3	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5	–
Halsall	–	–	–	–	–	–	–	–	–	–	–	–	10	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	11	–
Hesketh Bank	–	–	–	–	–	–	–	–	–	–	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	3	1
Ince Blundell	–	–	–	–	–	–	–	–	–	–	–	–	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	–
Lydiate	–	–	–	–	–	–	–	–	–	–	4	–	51	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	–	57	–
Maghull	–	–	5	–	–	–	–	–	–	–	15	–	181	–	–	–	–	–	–	–	5	–	–	–	–	–	1	–	5	–	212	–
Melling	–	–	–	–	–	–	–	–	–	–	5	–	18	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	23	–
Netherton	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	–	–	–	–	–	–	–	–	–	4	–
North Meols	–	–	–	–	–	–	–	–	–	–	–	–	15	–	–	–	–	–	–	–	18	–	–	–	–	–	–	–	–	–	33	–
Rufford	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Scarisbrick	–	–	–	–	–	–	–	–	–	–	–	–	10	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	1	12	1
Sefton	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Simonswood	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Tarleton	–	1	1	–	–	–	–	–	–	–	–	–	10	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	–	13	1
Thornton	1	–	–	–	–	–	–	–	–	–	2	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5	–
Totals	1	1	9	–	–	–	–	–	–	–	73	–	416	–	1	–	–	–	–	–	28	–	–	–	–	–	1	–	15	2	544	3

NOTIFIABLE DISEASES DURING THE YEAR 1963

Notifiable Diseases	Total Cases at all Ages	TOTAL CASES NOTIFIED — YEARS												Total Deaths	HOSPITAL	
		Under one Year	1	2	3	4	5–9	10–14	15–19	20–34	35–44	45–65	Over 65		Total Cases removed to Hospital	Deaths in Hospital of persons belonging to District
Smallpox	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scarlet Fever	9	—	—	—	—	2	7	—	—	—	—	—	—	—	1	—
Diphtheria	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Enteric Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Para-Typhoid Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerperal Pyrexia	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Erysipelas	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—
Poliomyelitis	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Acute Pneumonia	1	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—
Meningococcal Infection	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	416	23	54	60	50	62	158	5	—	4	—	—	—	—	1	—
Whooping Cough	73	8	7	12	12	7	24	—	1	2	—	—	—	—	4	—
Food Poisoning	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dysentery	28	1	—	1	—	—	10	7	4	3	1	1	—	—	3	—
Anthrax	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ophthalmia Neonatorum	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Pulmonary Tuberculosis	11	—	—	—	1	1	—	—	2	2	3	2	—	2	5	1
Non-Pulmonary Tuberculosis	4	—	—	—	1	—	—	—	—	2	1	—	—	—	1	—
Totals	544	32	62	73	64	72	199	12	7	13	6	4	—	3	15	1

Section D

REPORT OF CHIEF PUBLIC HEALTH INSPECTOR

SANITARY CIRCUMSTANCES OF THE AREA

WATER SUPPLY

The following table summarises the water supply in the Rural District for the year ending 31st December, 1963.

SUMMARY OF WATER SUPPLIES FOR THE YEAR ENDING 31st DECEMBER, 1963.

PARISHES	SUPPLIED FROM PUBLIC MAINS							Other Supplies		Total Number of houses and Percentages		
	Makerfield Water Board	Chorley Rural District Council	Liverpool Corporation	West Lancashire Water Board	St. Helens Corporation	Preston & District Water Board	TOTALS	Wells, Rainwater Tanks, etc.	Increase	Decrease	Total Number of Houses	Percentages
Aintree	—	—	2229	—	—	—	2229	—	—	—	2229	100.0
Altcar	—	—	—	443	—	—	443	1	—	—	444	99.7
Aughton	—	—	—	1942	—	—	1942	—	—	—	1942	100·0
Bickerstaffe	6	—	5	429	1	—	441	3	—	—	444	99·3
Bispham	70	2	—	—	—	—	72	—	—	—	72	100·0
Downholland	—	—	—	294	—	—	294	—	—	—	294	100·0
Halsall	—	—	—	705	—	—	705	3	—	2	708	99·5
Hesketh Bank	—	—	—	—	—	646	646	—	—	—	646	100·0
Ince Blundell	—	—	150	12	—	—	162	1	—	—	163	99·3
Lydiate	—	—	—	1630	—	—	1630	6	—	1	1636	99·6
Maghull	—	—	—	5833	7	—	5840	1	—	—	5841	99·9
Melling	—	—	797	—	—	—	797	1	—	—	798	99·8
Netherton	—	—	101	—	—	—	101	—	—	—	101	100·0
North Meols	—	—	—	844	—	6	850	3	—	—	853	99·6
Rufford	—	—	—	444	—	—	444	—	—	—	444	100·0
Scarisbrick	—	—	—	974	—	—	974	4	—	2	978	99·5
Sefton	—	—	139	—	—	—	139	—	—	—	139	100·0
Simonswood	—	—	1	—	64	—	65	1	—	—	66	98·4
Tarleton	—	—	—	2	—	1063	1065	1	—	1	1066	99·9
Thornton	—	—	710	—	—	—	710	—	—	—	710	100·0
TOTALS	76	2	4132	13552	72	1715	19549	25	—	6	19574	99·8

BACTERIOLOGICAL EXAMINATION OF WATER

Main Supplies

Regular samples of all mains water supplies are taken by the Water Authorities throughout the year to ensure the purity of the supply. All these samples during 1963 showed a pure and wholesome water for human consumption.

All the supplies are adequate in quantity and there is no evidence of liability to plumbo-solvency in any of the waters.

1963 —SEWERAGE AND SEWAGE DISPOSAL

There are thirteen sewage disposal works throughout the rural district serving parts of and in some cases practically the whole of eighteen of the twenty parishes.

In the Kew area of Scarisbrick the dwellings adjoining the Southport boundary are sewered and drained into the County Borough. Work is also now in progress for the reception of domestic sewage from dwellings in the parish of Halsall into the Southport sewer.

Work in sewering the whole of the Barrow Nook area of Bickerstaffe and parts of Simonswood is practically complete, and all this property should be on the public sewer next year.

Eventually all the hamlets throughout the district will be sewered involving fifteen separate schemes, and the results of much preparatory work should be seen during 1964.

The following conversions have been effected during the year :—

Privies to water closets	16
Pails to water closets	61
Privies to pails	—

SUMMARY OF CONVERSIONS FOR THE YEARS 1954-1963

Year	Privies to Water Closets	Pails to Water Closets	Privies to Pails	Ashpits to Bins
1954	14	34	4	52
1955	15	51	6	72
1956	2	42	3	25
1957	21	43	82	39
1958	13	39	10	1
1959	14	25	36	8
1960	9	42	—	1
1961	12	57	—	8
1962	4	38	—	4
1963	16	61	—	—

SANITARY CONVENIENCES 1963

Parish	Closet Accommodation			Refuse Accommodation	
	W.C's	Pails	Privies	Privy Middens	Bins
Aintree	2,229	—	—	—	2,229
Altcar	398	41	5	5	439
Aughton	1,874	47	21	21	1,921
Bickerstaffe	295	118	31	31	413
Bispham	29	2	41	41	31
Downholland	208	3	83	83	211
Halsall	486	37	185	185	523
Hesketh Bank	480	143	23	23	623
Ince Blundell	133	20	10	10	153
Lydiate	1,543	23	70	70	1,566
Maghull	5,798	11	32	32	5,809
Melling	737	53	8	8	790
Netherton	96	5	—	—	101
North Meols	700	71	82	82	771
Rufford	346	49	49	49	395
Scarisbrick	666	43	269	269	709
Sefton	117	15	7	7	132
Simonswood	31	24	11	11	55
Tarleton	813	173	80	80	986
Thornton	707	2	1	1	709
Totals	17,686	880	1,008	1,008	18,566
Percentage	90·4%	4·5%	5·1%	5·1%	94·8%

TABLE SHOWING MATTERS DEALT WITH BY PUBLIC HEALTH INSPECTORS DURING THE YEAR 1963

Parish	Public Health Act 1936.							Water Supply Public Health Act 1936			Food and Drugs Act, 1955. Food Hygiene (Gen.)Regns. 1960		Shops Act, 1950	Factories Act 1937	Schools	
	Premises Inspected	Nuisances Found	Nuisances Abated	Informal Notices	Statutory Notices	Drains Cleared	Re-inspections	Section 137	Section 138	Samples Taken	Food Premises Inspections	Food Condemned lbs.	Inspections	Inspections	Inspections	Total Number of Inspections
Aintree	10	14	13	8	—	13	15	11	—	2	90	84	46	25	4	216
Altcar	3	5	5	2	—	—	2	3	—	—	6	—	3	8	—	25
Aughton	14	13	11	9	—	23	34	130	—	—	87	—	32	7	2	329
Bickerstaffe	12	16	12	6	—	—	25	10	—	2	21	—	7	8	2	87
Bispham	4	3	3	3	—	—	2	—	—	—	9	—	3	1	1	20
Downholland	8	10	8	5	—	3	12	3	—	—	33	—	14	4	2	79
Halsall	20	22	19	16	—	11	33	9	2	—	36	—	14	18	1	144
Hesketh Bank	33	29	25	23	—	—	52	28	—	—	42	—	21	5	1	182
Ince Blundell	3	1	1	2	—	—	2	10	—	—	3	—	2	4	1	25
Lydiate	14	17	15	10	—	12	28	58	1	—	51	92	22	8	4	198
Maghull	67	76	69	59	—	46	115	223	—	—	258	18356	127	21	7	864
Melling	34	26	25	19	—	5	49	80	—	—	48	—	23	17	2	258
Netherton	19	22	22	15	—	—	12	—	—	—	9	—	3	—	2	45
North Meols	35	40	36	25	14	1	41	30	—	8	57	267	26	10	2	210
Rufford	12	10	10	9	—	—	17	9	—	—	39	—	14	5	2	98
Scarisbrick	26	22	19	20	2	5	36	21	2	—	63	11013	24	11	3	191
Sefton	2	1	1	1	—	—	1	—	—	—	2	—	2	12	1	20
Simonswood	1	1	1	1	—	—	1	—	—	1	1	—	1	4	—	9
Tarleton	19	15	14	12	1	1	27	25	1	—	72	—	36	28	4	213
Thornton	8	6	6	5	—	7	4	27	—	—	33	—	14	2	2	97
Totals	344	349	315	250	17	127	508	677	6	13	960	29812	434	198	43	3310

Section E

HOUSING

STATISTICS

Number of new houses erected during the year :	*Flats*	*Houses*
(i) By the local authority	—	67
(ii) By other local authorities	—	—
(iii) By other bodies or persons	54	555

1. Inspection of dwelling houses during the year :

(1) (a) Total number of dwelling houses inspected formally or informally for housing defects (under Public Health or Housing Acts)	446
(b) Number of inspections, formal or informal, made for the purpose	852
(2) Dwelling houses unfit for human habitation and not capable at reasonable expense of being rendered fit :	
(a) Number found during the year	23
(b) Number (or estimated number) at end of year	29
(3) Number of dwelling houses found during the year to be not in all respects reasonably fit for human habitation, but capable of being rendered fit	174

2. Clearance Areas (Housing Act, 1957)

(1) Number of dwelling houses demolished during year :	
(a) Unfit houses	—
(b) Other houses	—
(2) Number of persons displaced	—

3. Houses not included in Clearance Areas :

	Number of	
	Houses	*Persons Displaced*
(1) Houses demolished or closed during year.		
(*a*) Housing Act, 1957 :—		
(i) Demolished as a result of formal or informal procedure (Section 17(1))	26	—
(ii) Closed in pursuance of an undertaking given by owners under Section 17(1) and still in force	8	—
(iii) Parts of building closed (Section 18)	—	—

	Houses
(2) Repairs during the year :	
(a) Unfit houses rendered fit and houses in which defects were remedied during the period as a result of informal action by the local authority under the Housing or Public Health Acts	315

	Houses
(b) Public Health Acts—action after service of formal notice—Houses in which defects were remedied :	
(i) By Owners	17
(ii) By local authority in default of Owners	—
(c) Housing Act, 1957—action after service of formal notice (Sections 9 and 16) Houses made fit :	
(i) By Owners	—
(ii) By local authority in default of Owners	—
(d) Housing Act, 1957 (Section 24)	4

4. Unfit Houses in temporary use (Housing Act 1957)

(1) Number of houses at end of year retained for temporary accommodation (Section 48)	—
(2) Number of separate dwellings contained in (1) above	—
(3) Number of houses at end of year licensed for temporary occupation (Section 34 or 53)	—

5. Housing Act, 1949 and Housing (Financial Provisions) Act, 1958/9—Improvement Grants, etc.: Action during year

	Private bodies or Individuals.		Local Authority.	
	Number of schemes.	Number of dwelling houses or other buildings affected.	Number of schemes.	Number of dwelling houses or other buildings affected.
(a) Submitted by private individuals to local authority	21	31	—	—
(b) Submitted by local authority to Ministry	—	—	2	2
(c) Finally approved by Ministry	—	—	2	2
(d) Work completed	11	11	2	2
(e) Additional separate dwellings included in (d) above	—	—	—	—

(f) Any other action taken under the Act. ..... Nil.

6. House Purchase and Housing Act, 1959—Standard Grants. Action during year :

	No. of schemes	No. of dwellings or other buildings affected
(a) Submitted to local authority	54	54
(b) Approved by local authority	54	54
(c) Work completed	29	29

Section F

INSPECTION AND SUPERVISION OF FOOD

1. Food Hygiene

All food premises in the area now comply with the requirements of the Food Hygiene (General) Regulations, 1960, but there still remains the great problem of education of the food handler. This will be a long and painstaking task which will require tact, patience and time by all concerned and it is only when the problem has been achieved that the Regulations can be said to be effective. Education on " clean food" has been carried out by means of individual talks to food handlers on the premises and by distribution of suitable pamphlets. Further propaganda in the Press, on Television and posters from the Central Council for Health Education all have their impact on the public.

2. Premises where food is Sold, Prepared or Stored

Continued supervision is regarded as very important, of all premises where food is sold, prepared or stored and nine hundred and sixty inspections were made during the year. The majority of occupiers of food premises readily co-operate with the local authority and conduct their trade so that no legal action is necessary.

New shopping centres continue to be built in conjunction with new housing estates, and these shops are so constructed to give a very high standard of hygiene.

More new school kitchens and one large shellfish factory were erected during the year.

These kitchens replace improvised " wash up " accommodation in schools, and also provide the pupils with more appetising meals.

The district being mainly rural in character possesses many agricultural premises where the plucking and dressing of poultry is carried on and several farms where vegetables are washed and prepared for the markets.

Seventy-eight premises used for boiling and peeling shrimps have been registered with the local authority and all the premises comply with the food hygiene standards.

Eleven samples of shellfish were submitted for bacteriological examination, and all were found to be satisfactory.

Bye-laws under Section 15, Food and Drugs Act, 1955 are in operation for securing observance of sanitary and cleanly conditions and practices in connection with the handling, wrapping and delivery of food sold.

By the end of the year there were eighty-one known hawkers vehicles and premises registered with this authority under the Lancashire County Council (General Powers) Act, 1951. Supervision and registration of this itinerant trader is difficult because of the constant change from one area to another, or from one mode of employment to another.

3. Ice Cream

There are no manufacturers of ice cream in the area.

There are one hundred and forty seven dealers in ice cream.

Five samples of ice cream were obtained from shops and all were found to be satisfactory.

4. Milk Supply

The rural district has been in a specified area since 1959, and this in effect makes it unlawful for any person to retail milk other thanTuberculin Tested, Tuberculin Tested Pasteurised, Pasteurised and Sterilised milks. Thus the public are now receiving a milk which is subject to the tuberculin test.

There is one milk pasteurising plant within the district and this is frequently inspected by officers from the Lancashire County Council who are responsible for the sampling of milk, and also for inspection of the plant.

5. Meat and Food Condemnation

The following meat and other foods were condemned during the year :—

Place	Weight Condemned		
	tons	cwts	lbs.
Various retail shops and other food premises.....	13	3	92

TYPES OF FOOD PREMISES

The following is a list of the types of food premises in the area : —

Cafés	14
Butchers	23
Fish & Poultry	4
Grocers	109
Licensed Premises	51
Off Licence Shops	9
Greengrocers	22
Sweets	51
Fish & Chips	13
Confectionery	12
Schools with kitchens	22
Schools with washing up facilities	16
Works canteens	11
Food Factories	10
Clubs	14

FOOD AND DRUGS ACTS, 1955

The Lancashire County Council Sampling Officer obtained a total of 251 samples of food during the year.

Of this total, 131 were milk; the remainder comprising :—

1	Cocoa	2	Tapioca
1	Barley	1	Tea
1	Custard powder	8	Butter
2	Gravy browning	5	Canned vegetables
2	Lemon cheese	5	Beef sausages
4	Pork sausages	1	Fresh vegetables
3	Coffee	10	Pickles
1	Honey	4	Vinegar
2	Pepper	3	Meat paste

2 Salad cream	6 Sauce
3 Meat, canned	2 Meat and vegetables, canned
4 Salt	3 Cooking fat
3 Lard	1 Fish paste
5 Canned fruit	1 Ham
5 Assorted spices	2 Blackpuddings
2 Shrimps	1 Amytil tablets
3 Christmas puddings	3 Mincemeat
1 Jam	1 Cabbage
4 Fruit, dried	2 Ground almonds
1 Curry powder	1 Glazed cherries
1 Almond marzipan	1 Cut, mixed peel
1 Peanut spread	1 Table jelly
1 Shredded suet	1 Sandwich spread
1 Dehydrated vegetables	1 Plain flour

All the above samples were reported by the County Analyst to be genuine, with the exception of the following :—

Sample	Result of Analysis	Action Taken
1 Informal milk	Freezing point indicated presence of 1% estraneous water.	Vendor cautioned and further sample obtained
1 Informal milk	Freezing point indicated presence of 1% extraneous water.	
1 Informal milk	Fat content 2.95% deficient 1.6% fat.	Vendor notified.
1 Informal milk	Freezing point indicated presence of 1% extraneous water.	Vendor cautioned and further sample obtained
1 Informal milk	Contained .5 international units penicillin per ml.	Farmer interviewed and Milk Production Officer informed.
1 Informal milk	Freezing point indicated presence of .5% extraneous water.	Vendor cautioned and further sample obtained
1 Formal milk	Freezing point indicated presence of .1% extraneous water.	Vendor cautioned and further sample obtained
1 Blackpudding	Contained a cockroach	Legal proceedings instituted. Vendor fined £20 and ordered to pay £8.9s.0d. costs.
1 Formal milk	Contained .05 international units penicillin per ml.	Dairy informed.
1 Informal milk	Contained .02 international units penicillin per ml.	Dairy informed.

FACTORIES

The total number of factories with and without mechanical power is 176.

198 inspections were made and 22 defects found, 22 defects being remedied.

1. Inspections

Premises	Number on Register	Number of		
		In-spections	Written Notice	Occupiers Prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authority	28	36	5	—
(ii) Factories not included in (i) in which Sec. 7 is enforced by the Local Authority	121	127	13	—
(iii) Other premises in which Sec. 7 is enforced by Local Authority	27	35	4	—
TOTAL	176	198	22	—

2. Defects Found

Particulars	Number of cases in which defects were found				Number of cases in which Prosecu-tions were in-stituted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (Sec. 1)	9	9	—	—	—
Overcrowding (Sec. 2.)	—	—	—	—	—
Inadequate ventilation (Sec. 4)	—	—	—	—	—
Ineffective drainage of floors (Sec. 6)	—	—	—	—	—
Sanitary conveniences (Sec. 7)					
(a) Insufficient	5	5	—	2	—
(b) Unsuitable or defective	6	6	—	1	—
(c) Not separate for sexes	2	2	—	—	—
Other offences against the Act	—	—	—	—	—
TOTALS	22	22	—	3	—

THE RENT ACT, 1957.

Part I—Applications for Certificates of Disrepair

1.	Number of applications for Certificates	2
2.	Number of decisions not to issue Certificate	Nil
3.	Number of decisions to issue Certificates	
	(a) In respect of some but not all defects	Nil
	(b) In respect of all defects	2
4.	Number of Undertakings given by Landlords under paragraph 5 of the 1st Schedule	1
5.	Number of Undertakings refused by Local Authority under proviso to paragraph 5 of the 1st Schedule	Nil
6.	Number of Certificates issued	3

Part II—Applications for Cancellation of Certificates

7.	Applications by Landlords to Local Authority for Cancellation of Certificates	1
8.	Objections by tenants to Cancellation of Certificate	Nil
9.	Decisions by Local Authority to cancel in spite of tenants objections	Nil
10.	Certificates cancelled by Local Authority	1

Part III—Applications for Certificates as to the Remedying of Defects Specified in a Landlords Undertaking to Remedy Defects

11.	Applications by tenant	Nil
12.	Applications by owner	14
13.	Certificates granted to tenant	Nil
14.	Certificates granted to owner	14

There were only two applications for certificates of Disrepair during the year, but the number of applications for Certificates as to the remedying of defects as specified in the landlords undertaking to remedy repairs were almost similar to last year. These applications were from owners or agents residing far from the district, and were willing to pay the necessary fee so as to utilise the services of the public health inspectors to check on work carried out by their contractors.

Maintenance work on the larger housing estates is being carried out without any intervention from the Local Authority.

CLEAN AIR ACT, 1956

All chimneys appertaining to industrial plants in the area were observed at times during the year for the emission of dark smoke and where it was noted that the limits for the emission of dark or black smoke were being exceeded, interviews were held with the firms concerned, and as a result no further action was necessary.

It is safe to say that in the larger Parishes most of the atmospheric pollution is due to domestic chimneys.

Several applications for Certificates of Approval have been granted and consultations have been held and advice has been given where necessary regarding chimney heights.

THE PREVENTION OF DAMAGE BY PESTS ACT, 1949

The above Act states that all Local Authorities must take measures to ensure that as far as practicable that their area is kept free from rats and mice and to enforce the duties of owners and occupiers under this provision.

To co-operate in this aim, the Council employ one full-time rodent operative and owners or occupiers of business premises or agricultural land are required to reimburse the Local Authority for expenditure incurred, whilst infestations at private dwellings are treated free of cost.

Two yearly maintenance treatments of sewers are carried out by the Surveyor's Department. Treatments recommended by the Ministry of Agriculture and Fisheries are employed, and good co-operation is maintained with the Ministry Officials over this work.

Development of agricultural land as new housing estates causing disturbance of the pests from their customary habitats are still resulting in minor infestations in premises under construction and newly occupied dwellings.

Other infestations have been found on refuse tips and on agricultural premises, but generally the farming community appear to be complying with the Act by carrying out the work themselves, especially now that Warfarin is so easily available.

REPORT FOR THE YEAR ENDING 31st DECEMBER, 1963
PREVENTION OF DAMAGE BY PESTS ACT, 1949

	Type of Property Non-Agricultural				Agricultural
	Local Authority	Dwelling Houses	All Other (Including Business Premises)	Total of Cols. (1) (2) and (3)	
(1) Number of properties in Local Authority's District	12	19,574	749	20,335	680
(2) Number of properties inspected as a result of:— (a) Notifications	—	291	53	344	19
(b) Survey under Act	12	1,001	32	1,045	54
(c) Otherwise (visits primarily for other purposes)	7	619	381	1,007	72
(3) Total inspections carried out	19	1,911	466	2,396	145
(4) Number of properties inspected and found to be infested by:— (a) Rats major	—	—	—	—	—
(a) Rats minor	8	93	27	128	11
(b) Mice major	—	—	—	—	—
(b) Mice minor	—	98	10	108	2
(5) Number of infested properties treated by Local Authority	8	191	37	236	13
(6) Total treatments carried out including re-treatments	13	213	48	274	15
(7) Number of notices served under Section 4 of the Act:— (a) Treatment	—	—	1	1	—
(b) Structural Work	—	6	4	10	—
(8) Number of cases in which default action was taken following the issue of a notice under Section 4 of the Act	—	—	—	—	—
(9) Legal proceedings	—	—	—	—	—
(10) Number of " Block " control schemes carried out	—	—	—	—	—